



COPPER TUBULAR CABLE LUG

Tubular Cable Lugs As Per
AS/NZS 4325.1:1995

Efficient lighting solutions and
accessories designed as per space
requirements



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ABOUT US

- Trusted provider of high-performance accessories engineered for the most demanding industrial environments.
 - Supporting clients across industries like oil & gas, mining, manufacturing, and marine sectors. Committed to excellence, reliability, and adherence to the highest safety standards.
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WHY CHOOSE HAZBRITE

⇒ SAFETY YOU CAN COUNT ON :

- Thoroughly tested by experts to meet stringent safety requirements.
- Compliant with industry-leading certifications and protocols.
- Built to deliver long-lasting performance in demanding condition.

⇒ FAST AND RELIABLE DELIVERY OF PRODUCTS :

- Majority of orders fulfilled on time delivery.
- Immediate availability of products for urgent needs.
- Real-time tracking for complete visibility and control.

⇒ EXPERTISE DRIVEN SERVICES :

- Dedicated support team with deep industry knowledge.
- Customized lighting solutions tailored to your project's need.
- Comprehensive after-sales support and maintenance.

⇒ ECO - CONSCIOUS SOLUTIONS ;

- High-efficiency lighting that cuts energy usage.
 - Environmentally responsible design and packaging.
 - Sustainable products that reduce waste and operational costs.
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**SETTING THE STANDARD IN SAFETY-ORIENTED
ACCESSORIES FOR CRITICAL, HAZARDOUS & SAFE
OPERATIONS ALIKE.**

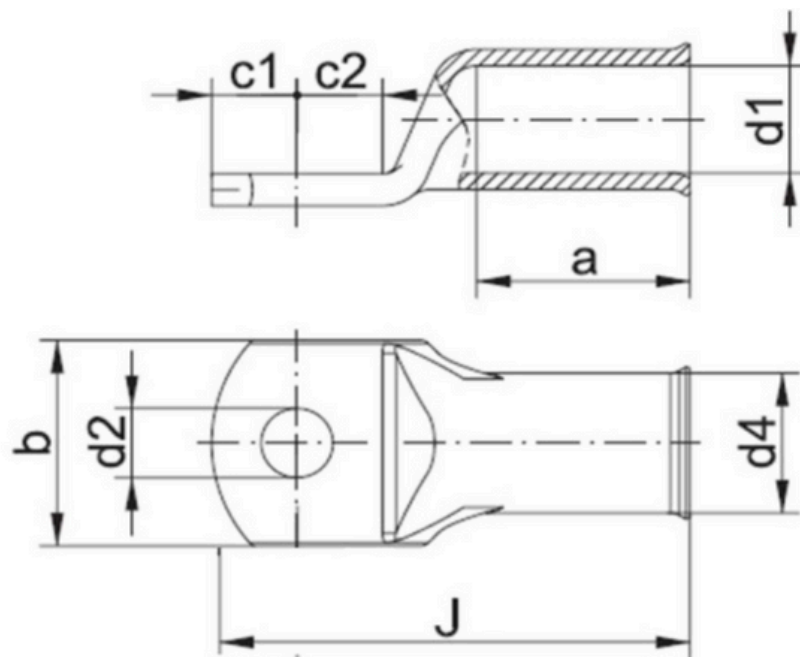
DESCRIPTION

Crafted to comply with Australian Standard requirements, the HBSR High Voltage Copper Cable Terminal Ends with Bell Mouth are constructed from ETP grade copper, featuring a purity of 99.96% and a minimum conductivity of 97.6% IACS.

STANDARD MATERIALS

- The terminal is annealed to prevent cracking during crimping, and a chamfered mouth facilitates easy cable insertion.
- The inclusion of an inspection hole enables complete conductor insertion, while the barrel length is purposefully designed to facilitate straightforward and precise positioning of dies during the crimping process.
- Item identification on cable lug
- The terminal is coated with tin to prevent oxidation and ensure optimal corrosion resistance.
- Bell mouth ensures easy cable insertion.
- Material - Copper DIN EN 13600-2002

DIMENSIONS



Note : Product Specifications and Design subject to change without notice



APPLICATIONS



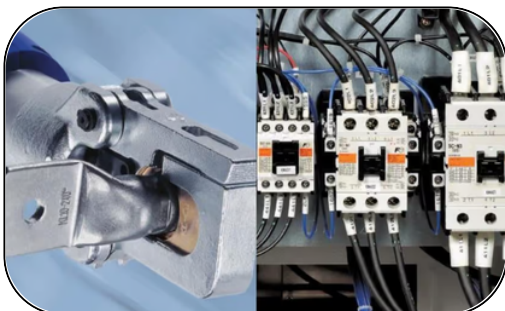
Power Distribution



Renewable Energy



Automotive & Marine



Industrial & Manufacturing



Railway & Transportation:

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
1.5	HBSR-1.5-4	4.2	2	3.7	8	7.5	4	5	18.5
	HBSR-1.5-5	5.2	2	3.7	8	7.5	4	5	18.5
	HBSR-1.5-6	6.5	2	3.7	10	7.5	4	6	19.5
2.5	HBSR-2.5-4	4.2	2.5	4	8	8	4	5	19
	HBSR-2.5-5	5.2	2.5	4	10	8	5	6	20
	HBSR-2.5-6	6.5	2.5	4	10	8	5	6	20
	HBSR-2.5-8	8.4	2.5	4	11	8	6	9	26
4	HBSR-4-5	5.2	3.3	4.8	10	9	5	6	22
	HBSR-4-6	6.5	3.3	4.8	10	9	5	6	22
	HBSR-4-8	8.4	3.3	4.8	12	9	6	9	26
	HBSR-4-10	10.2	3.3	4.8	15	9	8	11	32
6	HBSR-6-5	5.2	3.8	5.5	10	10	5	6	23
	HBSR-6-6	6.5	3.8	5.5	12	10	6	9	27
	HBSR-6-8	8.4	3.8	5.5	12	10	6	9	27
	HBSR-6-10	10.2	3.8	6.2	15	10	8	11	32
10	HBSR-10-5	5.2	4.7	6.6	12	10	6	7	27
	HBSR-10-6	6.5	4.7	6.6	12	10	6	7	27
	HBSR-10-8	8.4	4.7	6.6	14	10	7	8	29
	HBSR-10-10	10.5	4.7	6.6	15	10	8	10	32
	HBSR-10-12	13	4.7	6.6	18	10	10	12	38

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
16	HBSR-16-6	6.5	5.5	7.9	11	19	7	9	39
	HBSR-16-8	8.4	5.5	7.9	14	19	7	9	39
	HBSR-16-10	10.5	5.5	7.9	16	19	8	10	41
	HBSR-16-12	13	5.5	7.9	18	19	10	13	46
25	HBSR-25-6	6.5	7.1	9.5	13.5	21	7	9	41
	HBSR-25-8	8.4	7.1	9.5	13.5	21	7	9	41
	HBSR-25-10	10.5	7.1	9.5	16	21	9	10	44
	HBSR-25-12	13	7.1	9.5	18	21	10	13	48
35	HBSR-35-6	6.5	8.4	11.4	16	21	9	10	45
	HBSR-35-8	8.4	8.4	11.4	16	21	9	10	45
	HBSR-35-10	10.5	8.4	11.4	18	21	9	10	45
	HBSR-35-12	13	8.4	11.4	20	22	11	13	51
50	HBSR-50-6	6.5	9.5	12.8	18	22	8	10	46
	HBSR-50-8	8.4	9.5	12.8	18	22	8	10	46
	HBSR-50-10	10.5	9.5	12.8	18	22	8	10	52
	HBSR-50-12	13	9.5	12.8	21	22	11	13	54
70	HBSR-70-6	6.5	11.3	14.7	21	24	11	13	54
	HBSR-70-8	8.4	11.3	14.7	21	24	11	13	54
	HBSR-70-10	10.5	11.3	14.7	21	24	11	13	54
	HBSR-70-12	13	11.3	14.7	21	24	11	13	54

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
	HBSR-70-16	17	11.3	14.7	26	24	14	16	61
95	HBSR-95-8	8.4	13.5	17.4	25	27	12	14	60
	HBSR-95-10	10.5	13.5	17.4	25	27	12	14	60
	HBSR-95-12	13	13.5	17.4	25	27	12	14	60
	HBSR-95-16	17	13.5	17.4	25	27	14	16	61
120	HBSR-120-8	8.4	15.6	20.6	30	30	12	14	64
	HBSR-120-10	10.5	15.6	20.6	30	30	12	14	64
	HBSR-120-12	13	15.6	20.6	30	30	12	14	64
	HBSR-120-16	17	15.6	20.6	30	30	16	16	72
150	HBSR-150-10	10.5	16.7	22.5	32	30	16	16	71
	HBSR-150-12	13	16.7	22.5	32	30	18	18	75
	HBSR-150-16	17	16.7	22.5	32	30	18	18	75
185	HBSR-185-10	10.5	18.4	24.8	36	32	16	16	74
	HBSR-185-12	13	18.4	24.8	36	32	18	18	79
	HBSR-185-16	17	18.4	24.8	36	32	18	18	79
240	HBSR-240-BL	BL	21.1	28.2	41	38	21	21	92
	HBSR-240-10	10.5	21.1	28.2	41	38	21	21	92
	HBSR-240-12	13	21.1	28.2	41	38	21	21	92
	HBSR-240-16	17	21.1	28.2	41	38	21	21	92

TECHNICAL DATA

Nominal Cross Section mm ²	PRODUCT NO.	Size of Bolt Die	d1	d4	b	a	c1	c2	l
300	HBSR-300-BL	BL	23.8	31.6	46	42	23	23	101
	HBSR-300-12	13	23.8	31.6	46	42	23	23	101
	HBSR-300-16	17	23.8	31.6	46	42	23	23	101
400	HBSR-400-BL	BL	26.8	34.8	50	44	24	24	107
500	HBSR-500-BL	BL	30	39	56	50	27	27	119
630	HBSR-630-BL	BL	34	45	64.4	58	32	32	139

CONTACT THE HAZBRITE TEAM FOR MORE ENQUIRIES.

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Disclaimer

The information provided is accurate to the best of Hazbrite's knowledge at the time of publication. However, customers and end-users should consult the latest product specifications, installation guides, terms, and warranties available at www.hazbrite.com, which shall take precedence in case of any discrepancies or conflicts.